

What is claimed is:

1. An earmuff structure for headset or ear protector,  
comprising:

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two earmuff shells being provided at respective  
inner surface with forward projected and internally  
threaded seats;

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a circuit board mounted in each of said earmuff shells  
and having bores provided thereon to correspond to  
said internally threaded seats on inner surfaces  
of each said earmuff shell; and

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first and second speaker mounting plates separately  
assembled to said two earmuff shells, and having  
internally threaded bars formed thereon  
corresponding to said internally threaded seats on  
inner surfaces of said two earmuff shells.

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2. The earmuff structure for headset or ear protector  
as claimed in claim 1, wherein said first and second  
speaker mounting plates are provided at respective  
central area with a central hole for receiving a  
25 speaker therein.

3. The earmuff structure for headset or ear protector  
as claimed in claim 1, wherein said first and second  
speaker mounting plates are provided at respective  
rear surface with wall portions having predetermined  
5 heights.

4. The earmuff structure for headset or ear protector  
as claimed in claim 1, wherein said first speaker  
mounting plate is provided at a front surface with  
10 two battery compartments located at two outer sides  
of said central hole.

5. The earmuff structure for headset or ear protector  
as claimed in claim 4, wherein said two battery  
15 compartments formed on said first speaker mounting  
plate have outer bottom surfaces that rearward  
project to form wall portions of predetermined  
heights on a rear surface of said first speaker  
mounting plate.

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6. The earmuff structure for headset or ear protector  
as claimed in claim 4, wherein said two battery  
compartments formed on said first speaker mounting  
plate have battery conducting electrode plates  
25 pre-mounted therein; and said battery conducting  
electrode plates being electrically connected to

said circuit boards by plugging terminals on  
conductors into corresponding sockets on said  
circuit boards.

- 5    7. The earmuff structure for headset or ear protector  
as claimed in claim 2, wherein said speakers received  
in said central holes on said first and second speaker  
mounting plates are electrically connected to said  
circuit boards by plugging terminals on conductors  
10    into corresponding sockets on said circuit boards.